

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	164	multiplex\$3 same modulator same antenna same element\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 12:51
L2	101	l1 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 12:52
L3	40	multiplex\$3 with modulator with antenna same element\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 12:52
L8	13	multiplex\$3 with modulator with antenna same antenna near2 array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 13:32
L9	7	l8 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 15:12
L10	8	process\$3 same (plurality parallel numerous) near2 (input data symbols user) same multipl\$5 same complex same baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 15:13
L12	5	l10 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 15:14
L13	0	l12 and antenna near array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 15:13
L14	11	process\$3 same (plurality parallel numerous) near2 (input data symbols user) same multipl\$5 same complex and antenna near array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 15:27

L15	4	l14 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 15:31
L17	2	l15 and multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 15:14
L27	54	(multiple plurality parallel numerous two second) near2 (input\$1 data symbol\$1 user\$1 stream\$1) same (multiplication multiplied multiply\$3) same (complex or in\$1phase sin\$1 cos\$3) and multiplex\$3 and antenna near array and (modulat\$3 demodulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:00
L28	32	l27 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:01
L29	15	(multiple plurality parallel numerous two second) near2 (input\$1 data symbol\$1 user\$1 stream\$1) same (multiplication multiplied multiply\$3) same (complex or in\$1phase sin\$1 cos\$3) same (amplitude phase beam) and multiplex\$3 and antenna near array and (modulat\$3 demodulat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 16:00
L30	9	l29 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:38
L33	152	antenna same (down near convert\$3 baseband) same (parallel plurality) same multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:39
L34	74	antenna with (down near convert\$3 baseband) same (parallel plurality) same multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:38

L35	46	I34 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:39
L36	6	antenna near2 array same (down near convert\$3 baseband) same (parallel plurality) same multiplex\$3 and decimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:39
L37	0	I36 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:40
L38	7	antenna near2 array and antenna same (down near convert\$3 baseband) same (parallel plurality) same multiplex\$3 and decimat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:00
L39	1	I38 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 17:40
L40	6	antenna near2 array and antenna same (up near convert\$3 radio) same (parallel plurality) same demultiplex\$3 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:14
L41	2	I40 and interpolation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:04
L42	1	I40 and interpolation and (IF intermediate near frequency)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:05
L43	3	antenna near2 array and antenna same (up near convert\$3 radio) same (parallel plurality) same demultiplex\$3 and (IF intermediate near frequency) and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:14
L48	7	(transmit\$4 uplink) and (intermediate near frequency IF) and demultiplexer and interpolat\$3 and antenna near2 array and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:26

L50	8339	(transmit\$4 uplink) and antenna near2 array and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:27
L52	22	I50 and (intermediate near frequency IF) and demultiplex\$3 and interpolat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 18:55
L53	2	("20020154687").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 18:47
L54	260	beamform\$3 with baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 19:02
L55	29	beamform\$3 with baseband same modulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 19:02
L56	15	I55 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 19:10
L57	44	I50 and intermediate near frequency same (uplink up\$1convert\$3 transmit\$4) and demultiplex\$3 same (uplink transmit\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 19:11
L58	9	I57 and interpolat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 19:11
L59	1864	(transceiver modem) and duplex near3 time and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 20:01
L62	264	(transceiver modem) and duplex near3 time and switch and modulator and demodulator and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 19:38

L63	51	(transceiver modem) and duplex near3 time and switch same modulator and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 19:50
L66	8	(transceiver modem) and duplex near3 time same switch and switch same modulator same demodulator and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 19:50
L68	2	("5583562").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 20:06
L69	2	("6763062").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 20:06
L70	3	("6831943").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 20:06
L71	2	("5937348").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 20:07
L72	363	(transceiver modem) and FDMA and FPGA and (vlsi or ASIC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 20:09
L73	74	I72 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 20:08
L74	28	(transceiver modem).ab. and FDMA and FPGA and (vlsi or ASIC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 20:09
L75	13	(transceiver modem).ab. and FDMA and FPGA and (vlsi or ASIC) and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 20:11

L76	2	("5809422").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 20:11
S1	2	("6370182").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 14:19
S2	2	("20020154687").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 15:17
S3	98	baseband same modulats3 same demodulat\$3 and phase\$1 near2 array\$1 near2 antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 15:42
S4	50	S3 and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:06
S5	25	S4 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:08
S6	7	S5 and time near multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 15:20
S7	29	S3 and (phase and amplitude) same process\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:08
S8	5	baseband same modulats3 same demodulat\$3 and steer\$5 near array\$1 near2 antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 15:43
S9	23	S5 and power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:06

S10	12	S3 and (phase and amplitude) same process\$3 same modulats\$3 same demodulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:42
S11	2520	(375/222).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/15 16:21
S12	1	S11 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:22
S13	15146	(antenna receiver) same (beam near form\$3 or phase\$1 near3 (array rotat\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 16:44
S14	622	S13 and baseband and modulats\$3 and demodulat\$3 and processor and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:08
S15	72	S13 and baseband and (modulats\$3 same demodulat\$3 same process\$3 same phase same amplitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:08
S16	11	S13 and baseband and modulats\$3 same demodulat\$3 same (shared joint\$2 one single) near3 processor and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:10
S17	4229	375/219-223.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:22
S18	459	S17 and modulator and demodulator and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:23
S19	217	S18 and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:23

S20	70	S17 and modulator same demodulator same processor and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:23
S21	38	S20 and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:23
S22	33	S21 and @ad<="20020228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:56
S23	4229	375/219-223.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:56
S24	70	S23 and modulator same demodulator same processor and phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:56
S25	38	S24 and baseband	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:56
S26	33	S25 and @ad<="20020228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:56
S27	6	S26 and array with antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:56
S28	147	((beam near forming same antenna) or (array near2 antenna)) and modulat\$3 and demodulat\$3 and baseband with process\$3 same phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:04
S29	170	((beam\$2forming same antenna) or (array near2 antenna)) and modulat\$3 and demodulat\$3 and baseband with process\$3 same phase and amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:07

S30	79	S29 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:07
S31	6	S30 and 375/219-223.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:08
S32	90	((beam\$2forming same antenna) or (array near2 antenna)) and modulat\$3 and demodulat\$3 and baseband with process\$3 same phase same amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:37
S33	41	S32 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:20
S34	3	S33 and 375/219-223.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:14
S35	2	("5937005").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:14
S36	12	S33 and (transceiver or modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:24
S37	5	((beam\$2forming same antenna) or (array near2 antenna)) and modulat\$3 and demodulat\$3 and baseband same (sin and cos) same phase same amplitude	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:36
S38	2	S37 and (transceiver or modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:37
S39	4	modulat\$3 and demodulat\$3 and baseband same (sin\$5cos or sin near2 cos) same phase same amplitude and (transceiver or modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 12:07

S40	2	("5764187").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:51
S41	3	"SEQUENTIAL-ACQUISITION, MULTI-BAND, MULTI-CHANNEL"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 11:52
S42	8	((("5764187") or ("5943010") or ("6052085") or ("6167099")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 12:03
S43	23	modulat\$3 and baseband with process\$3 same (sin\$3cos or sin near2 cos)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 12:04
S44	16	S43 and @ad<="20020228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 12:04
S45	1103	modulat\$3 and demodulat\$3 and baseband and process\$3 same phase same amplitude and (transceiver or modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:10
S46	473	(shared common) near2 process\$3 same ((transmit\$4 and receiv\$3) or (uplink and downlink)) and modulat\$3 and demodulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:12
S47	1	(shared common) near2 (process\$3) same front\$2end same ((transmit\$4 and receiv\$3) or (uplink and downlink)) and modulat\$3 and demodulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:13
S48	199	S46 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:12
S49	6	(shared common) near2 (process\$3) same phase same amplitude same ((transmit\$4 and receiv\$3) or (uplink and downlink)) and modulat\$3 and demodulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:13

S50	25	(shared common) with (process\$3) same phase same amplitude same ((transmit\$4 and receiv\$3) or (uplink and downlink)) and modulats\$3 and demodulats\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:18
S51	18	S50 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:21
S52	111631	modulats\$3 and demodulats\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:20
S53	25	(shared common) with (process\$3) same phase same amplitude same ((transmit\$4 and receiv\$3) or (uplink and downlink)) and S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:21
S54	15	S43 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:22
S55	18	S53 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 14:22
S56	115	(shared common) near3 (process\$3) same ((transmit\$4 and receiv\$3) or (uplink and downlink)) and process\$3 same phase same amplitude and modulats\$3 and demodulats\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:22
S57	76	S56 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:23
S58	28	(shared common) near3 (process\$3) same ((transmit\$4 and receiv\$3) or (uplink and downlink)) and process\$3 same ((adjust\$3 rotats\$3 chang\$3 calibrats\$3) near3 phase and (adjust\$3 rotats\$3 chang\$3 calibrats\$3) near3 amplitude) and modulats\$3 and demodulats\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:26

S59	24	S58 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:27
S60	28	(shared common) near3 (process\$3) same ((transmit\$4 and receiv\$3) or (uplink and downlink)) and process\$3 same ((adjust\$3 rotat\$3 chang\$3 calibrat\$3 modif\$7) near3 phase and (adjust\$3 rotat\$3 chang\$3 calibrat\$3 modif\$7) near3 amplitude) and modulat\$3 and demodulat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:25
S61	20	(shared common) near3 (process\$3) same ((transmit\$4 and receiv\$3) or (uplink and downlink)) and process\$3 same ((adjust\$3 rotat\$3 chang\$3 calibrat\$3) near3 phase and (adjust\$3 rotat\$3 chang\$3 calibrat\$3) near3 amplitude) and modulator and demodulator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/22 13:49
S62	19	S61 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 15:27
S63	16	("3986123").URPN.	USPAT	OR	ON	2005/06/17 17:13
S67	0	"19750808".ad. and "D'oro"	USPAT	OR	ON	2005/06/17 17:25
S68	0	"19750808".ad. and "enzo"	USPAT	OR	ON	2005/06/17 17:14
S69	227	(beam\$2forming antenna near2 array) and baseband and amplitude same phase same power	USPAT	OR	ON	2005/06/17 18:14
S70	137	S69 and multiplex\$3	USPAT	OR	ON	2005/06/17 18:13
S71	104	S70 and oscillator	USPAT	OR	ON	2005/06/17 17:26
S72	113	S70 and @ad<="20010228"	USPAT	OR	ON	2005/06/17 18:13
S73	0	(beam\$2forming with antenna or antenna near2 array) and baseband same amplitude same phase same power same scal\$3	USPAT	OR	ON	2005/06/17 18:16
S74	28	(beam\$2forming with antenna or antenna near2 array) and baseband same amplitude same phase same power	USPAT	OR	ON	2005/06/17 18:17

S75	68	(beam\$2forming with antenna or antenna near2 array) and baseband same amplitude same phase same power	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:17
S76	28	S75 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:28
S77	1	polarization adj distortion with power near (control reduc\$4 usage sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/17 18:29
S78	4	(amplitude and phase) near2 distortion with power near (control reduc\$4 usage sav\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:17
S79	1174	steer\$4 near3 array near2 antenna	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:17
S80	120	S79 and (adjust\$3 chang\$3 modif\$7 var\$5) near3 (phase and amplitude)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:19
S81	17	S79 and (adjust\$3 chang\$3 modif\$7 var\$5) near3 (phase and amplitude) and modulator and demodulator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:39
S82	13	S81 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 12:39
S83	2	time near multiplex\$3 same antenna near2 array same amplitude same phase and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 13:00
S84	10	benefit\$3 with time near multiplex\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:12

S85	8	modulator with plurality near2 (signal\$1 data input user\$2) same time near multiplex\$2 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:21
S86	1	modulator with plurality near2 (signal\$1 data input user\$2) same time near multiplex\$2 same process\$3 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:16
S87	7	modulator with plurality near2 (signal\$1 data input user\$2) same time near3 multiplex\$2 and antenna and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:52
S88	347	modulator same time near3 multiplex\$2 and antenna and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:52
S89	457	modulator with multiplex\$2 and multiplex\$2 near2 time and antenna and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:53
S90	65	modulator near4 multiplex\$2 same multiplex\$2 near2 time and antenna and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:53
S91	12	S90 and "375"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 17:02
S92	0	S91 and antenna near2 array	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:53
S93	346	baseband near modulator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 17:02
S94	34	baseband near4 modulator with (purpose benefit advantag\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 17:03

S95	22	S94 and @ad<="20010228"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 17:03
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